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## **CURRENT CLAIMS**

1. (Original) An acrylic polymer comprising a recurring unit (i) represented by the following formula (1), a recurring unit (ii) represented by the following formula (2), and an acid-labile group-containing recurring unit (iii) which contains at least one unit selected from a recurring unit represented by the following formula (3) and formula (4),

wherein, in the formulas (1) to (4), R, R', R", and R"' individually represent a hydrogen atom, methyl group, or trifluoromethyl group, in the formula (1),  $R^1$  represents a hydrogen atom, linear or branched alkyl group having 1-4 carbon atoms, linear or branched alkoxyl group having 1-4 carbon atoms, or linear or branched fluoroalkyl group having 1-4carbon atoms, in the formula (2), X represents a polyalicyclic hydrocarbon group consisting only of carbon and hydrogen and having 7-20 carbon atoms, in the formula (3),  $R^2$  and  $R^3$  individually represent a linear or branched alkyl group having 1-4 carbon atoms and  $R^4$  represents an alicyclic hydrocarbon group having 4-20 carbon atoms, and in the formula (4),  $R^5$  represents a linear or branched alkyl group having 1-4 carbon atoms,  $R^6$  and  $R^7$  individually represent a hydrogen atom or a linear or branched alkyl group having 1-4 carbon atoms, and n represents an integer of 3-7.

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2. (Original) The acrylic polymer according to claim 1, wherein the recurring unit (iii) is a group represented by the formula (4).

- 3. (Original) The acrylic polymer according to claim 2, wherein, in the formula (4),  $R^5$  is a methyl group or ethyl group,  $R^6$  and  $R^7$  are hydrogen atoms, and n is 4 or 5.
- 4. (Original) The acrylic polymer according to claim 1, wherein, in the recurring unit (i) represented by the formula (1), R is a hydrogen atom or methyl group and R<sup>1</sup> is a hydrogen atom.
- 5. (Original) The acrylic polymer according to claim 1, wherein, in the recurring unit (ii) represented by the formula (2), the polyalicyclic hydrocarbon group consisting only of carbon and hydrogen and having 7-20 carbon atoms is a hydrocarbon group originating from bicyclo[2.2.1]heptane, bicyclo[2.2.2]octane, tricyclo[5.2.1.0<sup>2,6</sup>]decane, tetracyclo [6.2. 1.1<sup>3,6</sup>.0<sup>2,7</sup>]dodecane, or tricyclo[3 .3. 1.1<sup>3,7</sup>]decane.
- 6. (Original) The acrylic polymer according to claim 1, wherein the proportion of the recurring units in the total recurring units is 20-70 mol% for the recurring unit (ii), 1-20 mol% for the recurring unit (ii), and 20-60 mol% for the acid-labile group-containing recurring unit (iii).
- 7. (Original) A radiation-sensitive resin composition comprising the acrylic polymer according to claim 1 and a photoacid generator.
- 8. (Original) A radiation-sensitive resin composition comprising the acrylic polymer according to claim 2 and a photoacid generator.